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ABSTRACT

**Method and Apparatus for
Providing Forward Error Correction**

5 The disclosed embodiments relate to a system for generating forward error correction (FEC) packets. The system includes a first FEC encoder that receives data and encodes first FEC data with the data to form FEC encoded data. Also included in the system is a second FEC encoder that encodes the FEC encoded data to produce second FEC

10 data. An FEC packet formatter formats the second FEC data into an FEC packet.